

**Table 8.5 Electric Power Sector Net Summer Capability, 1989-1999**  
(Million Kilowatts)

Year	Fossil Fuels					Other Gas <sup>5</sup>	Nuclear Electric Power	Hydroelectric Pumped Storage	Renewable Energy							Total <sup>9</sup>
	Coal <sup>1</sup>	Petroleum <sup>2</sup>	Natural Gas <sup>3</sup>	Dual Fired <sup>4</sup>	Total Fossil Fuels				Conventional Hydroelectric Power	Geo-thermal	Wood <sup>6</sup>	Waste <sup>7</sup>	Wind	Solar <sup>8</sup>	Total Renewable Energy	
1989	R303.0	R56.9	R29.7	R131.2	R520.8	NA	98.2	18.1	R74.6	R2.6	R5.8	R2.1	R1.7	R0.3	R87.0	R724.3
1990	R306.7	R56.7	R31.0	R133.5	R527.9	NA	99.6	19.5	R74.0	R2.7	R6.2	R2.6	R1.9	0.3	R87.7	R734.9
1991	R306.7	R54.1	R35.1	R135.3	R531.3	NA	99.6	18.4	R76.2	2.6	R6.7	R3.0	R2.0	0.3	R90.7	R740.5
1992	308.5	51.5	35.1	141.2	536.3	NA	99.0	21.2	74.8	2.9	6.7	3.0	1.8	0.3	89.5	746.6
1993	309.9	49.7	37.4	144.7	541.6	NA	99.1	21.1	77.4	3.0	6.9	3.2	1.8	0.3	92.6	755.0
1994	310.8	47.6	43.1	147.0	R548.5	1.1	99.1	21.2	78.0	3.0	7.3	3.2	1.7	0.3	93.6	764.0
1995	310.8	48.0	41.9	152.4	R553.1	1.1	99.5	21.4	78.6	3.0	6.8	3.5	1.7	0.3	93.9	769.5
1996	313.0	47.8	48.8	151.6	R561.2	0.3	100.8	21.1	76.4	2.9	7.1	3.5	1.7	0.3	91.9	775.9
1997	R313.1	R46.3	R49.9	R153.6	R563.0	(s)	99.7	19.3	79.8	2.9	R7.1	R3.4	1.6	0.3	R95.1	778.5
1998	R312.6	R42.2	R59.1	R148.0	R561.9	R0.2	97.1	R18.9	R79.6	2.9	R6.8	R3.5	1.7	R0.4	R94.8	R775.9
1999 <sup>E</sup>	312.5	42.3	57.1	153.1	565.1	0.2	97.2	18.9	79.7	2.9	6.8	3.5	1.7	0.4	95.0	781.6

<sup>1</sup> Coal, fine coal, anthracite culm, bituminous gob, lignite waste, tar coal, waste coal, and coke breeze.

<sup>2</sup> Fuel oil nos. 1, 2, 4, 5, and 6, crude oil, petroleum coke, kerosene, liquid butane, liquid propane, methanol, liquid byproducts, oil waste, sludge oil, and tar oil.

<sup>3</sup> Includes supplemental gaseous fuels, waste heat, and waste gas.

<sup>4</sup> Petroleum and natural gas.

<sup>5</sup> Butane, propane, blast furnace gas, coke oven gas, refinery gas, and process gas.

<sup>6</sup> Wood, wood waste, black liquor, red liquor, spent sulfite liquor, pitch, wood sludge, peat, railroad ties, and utility poles.

<sup>7</sup> Municipal solid waste, landfill gas, methane, digester gas, liquid acetonitrile waste, tall oil, waste alcohol, medical waste, paper pellets, sludge waste, solid byproducts, tires, agricultural byproducts, closed

loop biomass, fish oil, and straw.

<sup>8</sup> Solar thermal and photovoltaic energy.

<sup>9</sup> Includes hydrogen, sulfur, batteries, chemicals, purchased steam, hot nitrogen, and multi-fueled capacity, which are not separately displayed on this table.

R=Revised. E=Estimated. NA=Not available. (s)=Less than 0.05 million kilowatts.

Notes: • Data are at end of year. • See Note 3 at end of section. • Totals may not equal sum of components due to independent rounding.

Web Page: <http://www.eia.doe.gov/fuelelectric.html>.

Sources: Tables 8.6 and 8.7.